

AMENDMENTS TO THE CLAIMS

Claim 1. (Currently amended) An information processing system comprised of a main information processing device controlled by a control device through a communication means, and sub-information processing devices connected to said main information processing device, said communication means being a serial bus, said main information processing device being an amplifier, and said control device being a computer; wherein:

said main information processing device comprises:

a plurality of terminals for connecting to a plurality of sub-information processing devices with a corresponding plurality of connecting means; at least one of said connecting means being said communication means;

memory means for memorizing name data indicating names of said terminals; wherein for sub-information processing devices connected to the main information processing device through said communication means, the name data includes unique manufacturer and chip numbers; and

name data transmission means for transmitting said name data to said control device through the communication means; and

said control device comprises:

name data receiving means for receiving said name data which is transmitted from said main information processing device through said communication means; and

display control means for displaying the names of said terminals on the display means based on said name data.

Claim 2. (original) The information processing system as defined in Claim 1,
wherein:

said control device comprises:

selecting means for selecting the name of said terminal corresponding to a user's
input operation, from among said names of said terminals displayed on said display
means; and

selected terminal identification number data transmission means for transmitting
said terminal selected to said main information processing device as selected terminal
identification number data through said communication means; and

said main information processing device comprises:

selected terminal identification number data receiving means for receiving said
selected terminal identification number data, which is transmitted from said control
device through said communication means; and

switching control means for switching an input/output of said information
processing device to the terminal indicated by said selected terminal identification
number data from among said plurality of terminals.

Claim 3. (original) The information processing system as defined in Claim 1,
wherein:

said memory means changes the name data indicating the names of said terminals in
accordance with the user's input operation.

Claim 4. (Currently amended) An information processing device in an information processing system constructed by connecting the information processing device and a control device through a communication means, said communication means being a serial bus, said information processing device being an amplifier, and said control device being a computer; comprising:

a plurality of terminals for connecting a plurality of sub-information processing devices to the information processing device with a corresponding plurality of connecting means; at least one of said connecting means being said communication means;

memory means for memorizing name data indicating names of said terminals; wherein for sub-information processing devices connected to the main information processing device through said communication means, the name data includes unique manufacturer and chip numbers; and

name data transmission means for transmitting said name data to said control device through the communication means.

Claim 5. (original) The information processing device as defined in Claim 4, comprising:

selected terminal identification number data receiving means for receiving selected terminal identification number data indicating a desired terminal, which is transmitted from said control device through said communication means; and

switching control means for switching an input/output of said information processing device to the terminal indicated by said selected terminal identification number data, from among said plurality of terminals.

Claim 6. (original) The information processing device as defined in Claim 4,
wherein

said memory means changes said name data indicating the names of said
terminals according to a user's input operation.

Claim 7. (Currently amended) A control device in an information processing
system constructed by connecting ~~an~~ a main information processing device and the control
device through a communication means, said communication means being a serial bus, said main
information processing device being an amplifier, and said control device being a computer;
comprising:

name data receiving means for receiving name data indicating the names of a
plurality of terminals in said main information processing device, which is transmitted
from the main information processing device through the communication means; the
plurality of terminals for connecting to a plurality of sub-information processing devices
with a corresponding plurality of connecting means; at least one of said connecting
means being said communication means; wherein for sub-information processing devices
connected to the main information processing device through said communication means,
the name data includes unique manufacturer and chip numbers; and

display control means for displaying the names of said terminals on a display
means based on said name data.

Claim 8. (currently amended) The control device as defined in Claim 7, comprising:

selecting means for selecting the name of said terminal corresponding to a user's input operation, from among the names of said terminals displayed on said display means; and

selected terminal identification number data transmission means for transmitting said selected terminal to said main information processing device as selected terminal identification number data through said communication means.

Claim 9. (Currently amended) An information processing method in an information processing system comprised of a main information processing device controlled by a control device through a communication means, and a plurality of sub-information processing devices connected to said main information processing device respectively, said communication means being a serial bus, said main information processing device being an amplifier, and said control device being a computer; comprising the steps of:

memorizing name data indicating the names of a plurality of terminals in said main information processing device, which are provided to connect to said plurality of sub-information processing devices with a corresponding plurality of connecting means; at least one of said connecting means being said communication means;

transmitting said name data to said control device from said main information processing device through the communication means; wherein for sub-information processing devices connected to the main information processing device through said communication means, the name data includes unique manufacturer and chip numbers;

receiving said name data, which is transmitted from said main information processing device through the communication means, by said control device; and

displaying the names of said terminals on a display means based on said name data.

Claim 10. (original) The information processing method as defined in Claim 9, comprising the steps of:

selecting the name of said terminal corresponding to a user's input operation, from among the names of said terminals displayed on said display means;

transmitting said terminal selected to said main information processing device from said control means as selected terminal identification number data through the communication means;

receiving said selected terminal identification number data, which is transmitted from said control means through said communication means, by said main information processing device; and

switching an input/output of said main information processing device to the terminal indicated by said selected terminal identification number data, from among said plurality of terminals.

Claim 11. (original) The information processing method as defined in Claim 9, comprising the step of changing the name data indicating the names of said terminals memorized in said memory means, according to a user's input operation.

Claim 12. (Currently amended) An information processing method of an information processing system constructed by connecting ~~an~~ a main information processing device and a

control device through a communication means, said communication means being a serial bus, said main information processing device being an amplifier, and said control device being a computer; comprising the steps of:

memorizing name data indicating the names of a plurality of terminals which are provided in said main information processing device to connect to ~~said a~~ plurality of sub- information processing devices via a corresponding plurality of connecting means, in a memory means; at least one of said connecting means being said communication means; and

transmitting said name data to said control device through the communication means; wherein for sub-information processing devices connected to the main information processing device through said communication means, the name data includes unique manufacturer and chip numbers;

Claim 13. (currently amended) The information processing method as defined in Claim 12, comprising the steps of:

receiving selected terminal identification number data indicating the name of a desired terminal, which is transmitted from said control device through said communication means; and

switching an input/output of said main information processing device to the terminal indicated by said selected terminal identification number data, from among said plural number of terminals.

Claim 14. (original) The information processing method as defined in Claim 12, comprising the step of changing the name data indicating the names of said terminals, which is memorized in said memory means, according to a user's input operation.

Claim 15. (Currently amended) A control method of an information processing system constructed by connecting ~~an~~ a main information processing device and a control device through a communication means, said communication means being a serial bus, said main information processing device being an amplifier, and said control device being a computer; comprising the steps of:

receiving name data indicating the names of a plurality of terminals provided in said main information processing device, which is transmitted from said main information processing device through the communication means; said plurality of terminals being for connecting to a plurality of sub-information processing devices with a corresponding plurality of connecting means; at least one of said connecting means being said communication means; wherein for sub-information processing devices connected to the main information processing device through said communication means, the name data includes unique manufacturer and chip numbers; and

displaying the names of said terminals on a display means based on said name data.

Claim 16. (currently amended) The control method as defined in Claim 15, comprising the steps of:

selecting the name of said terminal corresponding to a user's input operation, from among the names of said terminals displayed on said display means; and

transmitting said terminal selected to said main information processing device as selected terminal identification number data from said control device through said communication means.